

Amplifier test

("ON/OFF" switch in position "ON")

Pushbutton switch	Mode switch	Voltmeter switch	Operating conditions	Voltmeter readout	Remedies
AUTO-LO	HEAT*	SERVO-AMP	Idle	3 to 4 V, after approx. 45 secs slight drop	In the event of deviations, connect new amplifier or regulating valve. Repeat test, in the event of deviations, test electrical connections according to wiring diagram 2 (83–605).
	AC	SERVO-AMP	Idle	1.5 to 2.5 V	
	PARK*	SERVO-AMP	Idle	3.5 to 4 V after approx. 10 secs = 0	

*Note: To repeat step, switch from HEAT or PARK to AC, while waiting for 1 minute.

Park test

Pushbutton switch	Mode switch	Voltmeter switch	Operating conditions	Voltmeter readout	Remedies
AUTO-LO	HEAT*	SERVO-AMP	Idle	3 to 4 V, after approx. 30 s slight drop	In the event of deviations, connect new amplifier valve or regulating valve. Repeat test, in the event of deviations test electrical connections according to wiring diagram 15 (83–605).
	HEAT*	SERVO-AMP	Ignition off	4 to 4.5 V, after approx. 30 s = 0	

*Note: To repeat step, switch from HEAT to PARK, while waiting for 1 minute.